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Determination of 28.3.2002

INFORMATION TO BE SUBMITTED QUARTERLY BY FIXED TELEPHONE SERVICE (FTS) PROVIDERS

1. Accesses, principal accesses, customers and access points

	Direct Access to FTS					Total	Total equivalent direct accesses ⁵
	Own infrastructure		Third party's infrastructure				
	Copper, fibre-optic, ...	Radio-electric means (FWA, other)	Unbundled local loop	Leased lines	Other		
- No. of analogue accesses to FTS¹ .. installed on customer request .. own network .. public payphones							
- No. of digital accesses to FTS .. Basic ISDN accesses ² ... installed on customer request ... own network .. Primary ISDN accesses ² ... installed on customer request ... own network .. Shared accesses ... installed on customer request ... own network ³ .. xDSL accesses ³ ... installed on customer request ... own network .. Other accesses (Diginet, etc) ... installed on customer request ... own network							
No. of principal tel. accesses⁴							

	Mainland Portugal	Autonomous Region of Azores	Autonomous Region of Madeira
No. of principal tel. accesses⁴			

	Residential	Business	Total
- No. of total principal tel. accesses⁴			
- No. of analogue accesses			
- No. of equivalent Basic ISDN accesses			
- No. of equivalent Primary ISDN accesses			
- No. of equivalent xDSL accesses			
- No. of principal accesses based upon CATV networks			
- No. of equivalent FWA accesses			
- No. of customers⁶			
- No. of access points to FTS⁷			

	Direct Access					Indirect access			Access via calling cards, pre-paid cards, etc. ⁸	
	Own Infrastructure		Third party's infrastructure			Total	Call-to-call selection	Pre-selection		Total
	Copper, fibre-optic, ...	Radio-electric means (FWA, other)	Unbundled local loop.	Leased lines	Other					
No. of customers ⁶									–	
Total no. of access points to FTS ⁷										

	Direct access
No. of direct customers with ported numbers	
No. of customers with "green" freephone numbers (800 dialling code)	
No. of customers with "blue" numbers (808, 809 dialling codes)	
No. of customers with personal numbers (884 dialling code)	
No. of customers with "universal access" (707 dialling code)	

2. Traffic

	Direct Access			Indirect Access	Access via calling cards, pre-paid cards, etc. ⁸
	Radio-electric means (FWA, other)	Other means ⁹	Total		
National traffic ¹⁰					
- Total no. of calls ¹¹					
. Voice calls					
.. Intra-network voice calls	–	–			–
.. Fixed inter-network voice calls	–	–			–
. Internet access calls					
- Total no. of minutes ¹²					
. Voice traffic					
.. Intra-network voice traffic	–	–			–
.. Fixed inter-network voice traffic	–	–			–
. Internet access traffic					
Outgoing international traffic ¹³					
- No. of calls					
- No. of minutes					

	Direct access	Indirect access	Access via calling cards, pre-paid cards, etc ⁸
National traffic addressed to short numbers. ^{14; 15} - No. of calls ¹¹ - No. of minutes ¹²			
National traffic addressed to numbers with dialling codes - 800, 802, 808, 809, 884 and 707. ¹⁴ - No. of calls ¹¹ - No. of minutes ¹²			
National fixed-to-mobile traffic ^{14; 16} - No. of calls ¹¹ - No. of minutes ¹²			
National fixed-to-paging traffic ¹⁴ - No. of calls ¹¹ - No. of minutes ¹²			
National fixed-to-data traffic ¹⁴ - No. of calls ¹¹ - No. of minutes ¹²			
National fixed-to-audiotext services traffic ¹⁴ - No. of calls ¹¹ - No. of minutes ¹²			
National traffic originated in public payphones - No. of calls - No. of minutes		- -	- -
Outgoing international traffic originated in public payphones - No. of calls - No. of minutes		- -	- -

	Fixed Telephone Service	Calling cards and "Pais Directo" or equivalent
Incoming international traffic - No. of incoming calls directly received in provider's network ¹⁷ . terminating in provider's network . terminating in network of other FTS providers - Total no. of calls terminating in provider's network ¹⁸ - No. of minutes . Direct incoming traffic to provider's network ¹⁷ .. Traffic terminating in provider's network .. Traffic terminating in network of other FTS providers . Total traffic terminating in provider's network ¹⁸		

3. Revenues

Revenues (euros) ¹⁹	Direct Access	Indirect access	Access via calling cards, pre-paid cards, etc. ⁸	Total
- Revenues from subscriptions, installation charges and supplementary services (I) ²⁰			-	
- Revenues from local, regional and national communications traffic (or equivalent type of calls established by FTS providers) originated in the fixed network ²¹				
- Revenues from Internet access traffic ²¹				
- Revenues from outgoing international traffic originated in the fixed network				
- Revenues from fixed-to-mobile calls (originated in the fixed network) ²¹	-	-	-	
- Revenues from calls originated in public payphones	-	-	-	
- Total revenues from calls originated in the fixed network (II) ²²				
III. Total FTS revenues (I + II)				

NOTES:

¹ xDSL accesses based upon analogue accesses are not included. Only those accesses for which it is possible to verify the existence of voice traffic, even when residual, should be counted.

² xDSL accesses based upon Basic ISDN Accesses and Primary ISDN accesses are not included. Only those accesses for which it is possible to verify the existence of voice traffic, even when residual, should be counted.

³ Includes xDSL accesses based upon analogue, basic ISDN and primary ISDN accesses, even when only used on a residual basis for the provision of the FTS. Only those accesses for which it is possible to verify the existence of voice traffic, even when residual, should be counted.

⁴ This indicator corresponds to the sum of the “number of analogue accesses” and “number of equivalent digital accesses” indicators (as defined in note 5) referring only to direct access. The provider’s own accesses network should not be excluded.

⁵ This indicator (that should not exclude the provider’s own network) corresponds to the sum of the number of FTS lines supported by each access installed.

⁶ All users with a contractual relationship established with a national Fixed Telephone Service (FTS) provider, that have been conferred the right to originate and/or receive traffic, via the respective network, should be counted as a FTS customer. The contractual relationship may be in writing or be established via call-to-call selection. In the latter case, in each month of the quarter under analysis, only those customers that actually made calls during the month in question should be counted. At present, customers that have made mobile-to-fixed calls, through selection of the indirect access code of an FTS provider are excluded from the calculations.

The “total number of customers” is not calculated, given that a direct access customer of a specific provider may be simultaneously a indirect access customer of other providers. As a result, the “total number of direct access customers” and “total number of indirect access customers” indicators will be analysed separately.

Although to a single entity with a contractual relationship established with a provider may correspond more than one invoice, the “customer” will be counted as the entity itself and not the number of invoices issued in its name.

⁷ The present indicator will be calculated on the basis of the number of equivalent direct accesses, “equivalent indirect accesses” (number of lines used, in each month of the quarter under analysis, for indirect access to the provider’s network) and number of activated cards (“calling cards”, “pre-paid cards”, etc), issued by the provider itself or by any other entity registered in ANACOM for this purpose, whereby calls made be made using the provider’s network. Cards will only be considered to be activated after the first call is made. The “number of direct

access points”, “number of indirect access points” and “number of activated cards” indicators will be analysed separately.

⁸ Pre-paid cards for use in public payphones for access to the FTS should not be counted.

⁹ Includes own infrastructures and third party’s infrastructures (unbundled local loop, leased lines, etc.).

¹⁰ Only traffic concerning local, regional and national communications (or equivalent type of calls established by FTS providers) and Internet access should be counted. In the case of Internet access only direct access to this service originated in the provider’s network should be counted. The following specific elements should not be counted: traffic concerning “fixed-to-mobile” calls and “fixed-data” calls, calls to audiotext services, freephone calls (800 and 802 dialling codes), trunking calls (808 and 809 dialling codes) and calls to short numbers, personal numbers (884 dialling code) and universal access numbers (707 dialling code). Traffic corresponding to each provider’s own network should be included within the present indicator, together with traffic originated in public payphones. National intra-network voice traffic corresponds to calls originated and terminated in the provider’s network. National fixed inter-network voice traffic corresponds to call traffic originated in the provider’s network and terminating in other providers’ fixed networks.

¹¹ In an indirect access call (establishment of an end-to-end communication) in which various providers may be involved, the item should only be included in the accounts of the provider selected by the user.

¹² In the case of communications established via indirect access, call duration should only be included in the accounts of the provider selected by the user.

¹³ Transit traffic of *carriers* should not be counted (in terms of calls and minutes). In the case of communications established via indirect access, number of calls and call duration should only be included in the accounts of the provider selected by the user.

¹⁴ In the case of direct access communications, the traffic originated in the provider’s own accesses should not be excluded from the indicator. Only calls originated in the fixed network should be included (transit traffic should be excluded).

¹⁵ This item should include traffic addressed to short numbers (as defined in the National Numbering Plan, except for 10xy numbers).

¹⁶ Traffic originated in the provider’s fixed network and addressed to Land Mobile Service operators’ customers should be counted.

¹⁷ Only incoming international traffic routed by the international carrier for the provider’s FTS network should be counted (any call destined for its network or the network of other FTS providers).

¹⁸ Only incoming international traffic addressed to the provider’s direct customers should be counted (directly received in its network or routed to its network via other networks).

¹⁹ The official conversion and rounding rules for the euro are to be applied to monetary amounts in PTE, i.e. amounts are set to two decimal places, and the result is rounded up or down to the closest cent (for example, a result of €24,254 is rounded down to €24,25, and of €38,555 is rounded up to €38,56).

²⁰ The supplementary services to be considered in this item correspond to those defined in Recommendation I. 250 of the International Telecommunications Union - “Definition of supplementary services”.

²¹ Retail revenues within the framework of the calls considered should be included (excluding interconnection revenues). Only revenues from traffic originated in the fixed network (of the provider itself or other FTS providers) should be counted.

²² Retail revenues of any call originated in the fixed network should be counted (excluding interconnection revenues). Only revenues from traffic originated in the fixed network (of the provider itself or other FTS providers) should be counted.